

Derev 55532

SPVIT

Work Order ID 53992 -1



November 25, 2009 11:47:00 AM

Item ID: D2011-101

Revision ID: G

Item Name: 6" Mirror

Start Date: 11/25/09

Required Date: 11/30/09

Reference:

Accept



Setup Start



Stop



Start Qty: 50.00

Req'd Qty: 50.00



Cust Item ID:

Customer:

Approvals: Process Plan: C2

QC:

Date: 09/11/25 Tooling:

Date: SPC (Y/N):

Date:

Date:

Run Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D2011

Rev G

100



Purchasing

Purchasing

PURCHASING

Memo

Issue P/O: 10844 Mirror P/N: CHM10601 Possible supplier:
Auto Parts Extra Material release note required

0.00

0.00

M 09-11-25 (60)

110



Packaging

Packaging

Receive & Inspect for Damage & Mat'l Certs

0.00

Memo

Ensure material certification is attached

0.00

10/12/21 (20)

120



QC

Quality Control

QC6- Inspect dimensions to drawing

0.00

Memo

0.00



2) S 10/01/04

counter 720

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: D2011-101 PAR #: N/A Fault Category: Sm FAB NCR: Yes No DQA: HA Date: 10.0.20
 Resolution: Scrap Disposition: SCRAP QA: N/C Closed: HA Date: 10/01/26

NCR: <u>53992</u>		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
10/01/18	# 130	Found qty +1 mirror with multiply scratches in the mark of the lens.		-Scrap + Destroy qty +1 mirror. no further	EB 10/01/19	S 10/01/19		S 10/01/18
		R.C. Process						

NOTE: Date & initial all entries

Work Order ID 53992

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Item ID: D2011-101

Accept



Setup Start



Revision ID: G

Stop



Item Name: 6" Mirror

Start Date: 11/25/09 Start Qty: 50.00



Cust Item ID:

Required Date: 11/30/09 Req'd Qty: 50.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

0.00

0.00

0.00

0.00

0.00

0.00

130



Small Fab

Small Fab

Small Fab

Memo

1- Discard Hardware & Install new hardware loosely; 2- Crimp stud as per Dwg D2011

CP 10/01/18 (20)

140



QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

4- Test assembly to 50lbs pull test after 24 hours

=> 5 w/ok

(x19) +

150



Packaging

Packaging

Identify as per dwg & Stock Location: 228

Memo

10-1-19 (19v) sl

Work Order ID 53992

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Item ID:	D2011-101	Accept		Setup	Start	
Revision ID:	G				Stop	
Item Name:	6" Mirror					
Start Date:	11/25/09	Start Qty: 50.00		Cust Item ID:		
Required Date:	11/30/09	Req'd Qty: 50.00		Customer:		

Reference:					Run	Start	
Approvals:	Process Plan:	Date:	Tooling:	Date:		Stop	
	QC:	Date:	SPC (Y/N):	Date:			

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21 - Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/01/20
MK 10-1-19

Picklist Print

November 25, 2009 11:46:59 AM

Page 1

Work Order ID: 53992

Parent Item: D2011-101RevG

Parent Item Name: 6" Mirror

Start Date: 11/25/09

Required Date: 11/30/09

Start Qty: 50.00

Required Qty: 50.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD416L Washer		Purchased	No			110	Each	858.0000	50.0000			

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	858	
107008	54	
108138	4	
108583	42	
110153	358	
112492	400	

CHM-10601



Mirror 6"

D2829RevB



Threaded Stud

Purchased No

Manufactured No

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	32	
48632	14	
53310	18	

B54930 (18x)

EP 10/01/14

53992 - MK 10-1-19

EP 10/01/14

2

Picklist Print

November 25, 2009 11:46:59 AM

Work Order ID: 53992

Parent Item: D2011-101RevG

Parent Item Name: 6" Mirror

Comments:

Start Date: 11/25/09

Required Date: 11/30/09

Start Qty: 50.00

Required Qty: 50.00

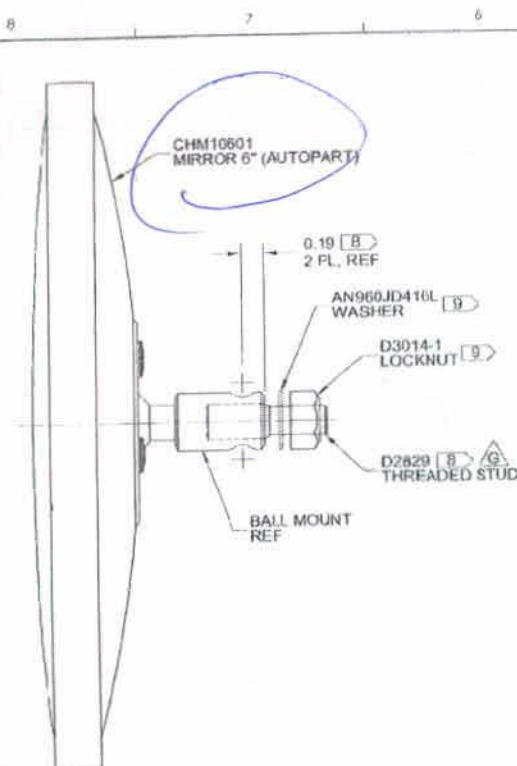
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3014-1RevA		Manufactured	No			130	Each	465.0000	50.0000			
Locknut												



GP 10/01/14

<u>Warehouse</u>	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
Main Warehouse			
ST		465	
18605		465	

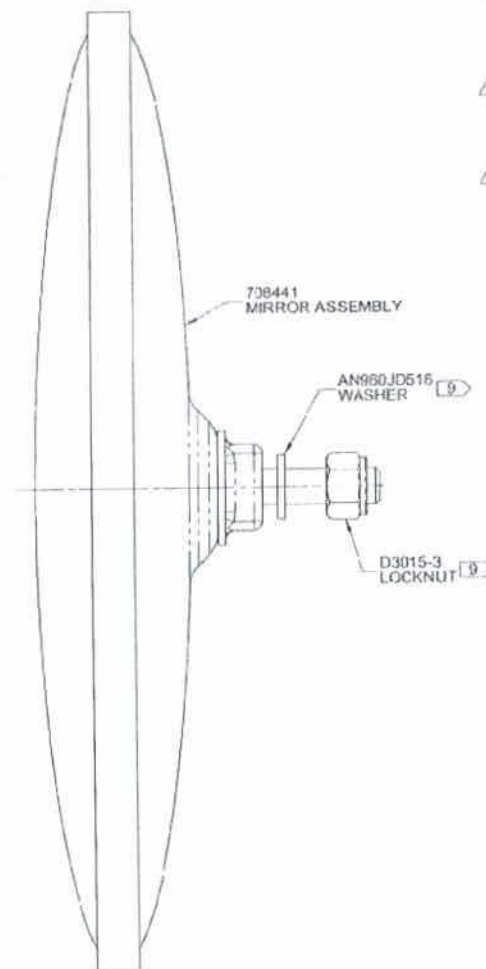
20



D2011-101 MIRROR ASSEMBLY 6"

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART Q51 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: D2011-101 = 0.6 lbs APPROX. , D2011-103 = 1.0 lbs APPROX.
- 8) D2829 INSTALLATION PROCEDURE:
 - APPLY LOCKTITE 262 TO $\phi 5/16$ END OF D2829
 - THREAD BY HAND INTO BALL MOUNT UNTIL ENTIRE $\phi 5/16$ END OF D2829 IS WITHIN BALL MOUNT
 - CRIMP BALL MOUNT ON TWO OPPOSING SIDES, 0.19 FROM END AS ILLUSTRATED USING TOOL DT8317
 - CRIMP TO DEPTH OF 0.040 \pm 0.010 USING RD 125
- 9) INSTALL LOOSE



D2011-103 MIRROR ASSEMBLY 8"

ITEM	QTY -101	QTY -103	P/N	DESCRIPTION
1	X		D2011-101	MIRROR ASSEMBLY 6"
2		X	D2011-103	MIRROR ASSEMBLY 8"
3	1		D2829	THREADED STUD
4	1		D3014-1	LOCKNUT
5		1	D3015-3	LOCKNUT
6	1		CHM10601	MIRROR 6" (AUTOPART)
7		1	708441	MIRROR 8" (VELVAC)
8	1		AN960JD416L	WASHER
9		1	AN960JD516	WASHER

W101 53992
020911125

RELEASED
06-10-29

G	REDRAWN IN SOLIDWORKS TO CURRENT STANDARD AND TRANSFERRED TO "B" SIZE FORMAT. MIRROR 6" (AUTOPART) AND CHM10601 WERE MIRROR 6" (GROTE) AND P/N 28043 (ZN D3-1). ADDED D2829 (ZN D3-1) AND ZN C6-1. REMOVED DRILLING NOTE, VIEW A-A AND SIKAFLEX APPLICATION NOTE. REASON GROTE PRODUCT IS DISCONTINUED	MB	08.10.06
F	ADD HOLES FOR SEALANT ON -101	CP	04.09.10
E	NEW 8" MIRROR	CP	01.05.08
D	NEW 6" MIRROR, ADD NUT, REMOVED STUD	CP	01.04.23
C	REPLACE DOMINION AUTO MIRRORS WITH PHILLIPS, ADDED STUDS, REDRAWN	RF	99.06.01
B	SIKAFLEX 241 ADDED	JB	98.04.08
A	DWG NO. WAS DSP1011, ADDED -103	JB	90.08.15
-	NEW ISSUE	JB	90.03.31
REV.	DESCRIPTION	BY	DATE
DESIGN	JB	DART AEROSPACE LTD	
DRAWN		HAWKSBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D2011	REV. G
MFG. APPR			SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR		MIRROR ASSEMBLY	NTS
DATE	08.10.06	COPYRIGHT © 1996 BY DART AEROSPACE LTD	



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TIRES • PNEUS**

www.bensonautoparts.com



D-09336

Past due accounts bear 2% interest per month (24% per annum). If this account is placed with a 3rd party collection, an administrative cost of 25% will be added. All exchanges and refund claims must be accompanied by this invoice. Electrical parts not returnable. All parts returned are subject to 20% handling charge. All merchandise sold on this invoice remains the vendor's property until paid in full. TERMS: Payment due on 10th day of the following month.

Aucun remboursement sans cette facture. Net 30 jours. 2% de frais d'intérêt par mois (24% par année) sur compte en souffrance. 20% de frais de manutention sur toute marchandise retournée. Tous les articles 20% d'indemnité de 25% sera chargée sur compte sujet à des procédures légales. Les marchandises non-retourables sur cette facture demeurent la propriété du vendeur tant qu'elles ne seront pas entièrement payées. Pièces électriques non-retourables. TERMES: Compte payable le 10 du mois suivant.

SIGNATURE

GST / TPS
10035 3366 RT0001

1000 RUE LANDSDOWNE
TEL: (613) 632-1191

HAWKESBURY, ON K6A 1H7
FAX: (613) 632-2350

TVQ
1016330718 TQ0001

PROMOTION QUICKSTRUT PROMO Voici nos 3 Clients gagnants : EXPERT SUR ROUES
KEN KUSTOM RUSSELL, QMS ST AGATHE BRAVO A TOUT NOS CLIENTS

113336 (613) 632-5200		113336		DATE 12/21/09											
PART AEROSPACE LTD.		SAME		07:07											
1270 ABERDEEN STREET				111 M/LP											
HAWKESBURY ON K6A 1K7				PO: 10841											
ORD / COM	SHIP / EXP	CODE	PART No / PIÈCES	DESCRIPTION	LIST EACH / CHACUN	COST / COÛTANT	EXTENSION								
20	20	TWD	CHM10601 ✓	6 CONV. MIRROR, 5/	20.23	18.95	379.00								
			TWD/04404.01	SOV: TWD			0.00								
	20	***	SHIP VIA	PIECES/CORE TOT	0.00										
				REGULAR											
INVOICE No / FACTURE		TYPE / SORTE		TOTAL		DISC. ESC		FRT. TRANS		GST / TPS		PST / TVQ		AMT to PAY / A PAYER	
11987648		INVOICE		379.00		0.00		0.00		18.95		0.00		397.95	

S. Wolley



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO10841**

Purchase Order Date 25/11/2009

PO Print Date 25/11/2009

Page Number 1 of 1

Order From :

VC-AUT001

AUTO PARTS EXTRA
1000 RUE LANSDOWNE
HAWKESBURY, ON K6A 1H7
CA

FAXED
9/11/25

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	613 632 1191	Requisition Nbr	
Vendor Fax	613 632 2350	Tax Resale Nbr	10127-2607
Vendor Account Nbr		Terms	Net 30
		Currency	CAD
		FOB	

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price
1	CHM-10601	Mirror 6"	30/11/2009 Yes	50.00 Each	Yours ppd	\$18.9500

Special Inst: As per drawing D2011 Rev G
B# 53992

PO Total:

CERTIFICATE OF CONFORMITY
REQD UPON DELIVERY

Change Nbr: 1

Change Date: 25/11/2009

No substitution or deviation with
consent.
Certificate of Conformity or Ma
Certification required when app